

WHAT IS CLAIMED IS:

1. A vehicle-type measurement system comprising:
 - a light source which irradiates a light to a target
 - 5 position while traveling;
 - a screen which displays a position of the irradiated light to the target position;
 - a GPS antenna;
 - a GPS receiver which is connected to the GPS antenna
 - 10 and outputs GPS measurement data; and
 - a data storing unit which stores the GPS measurement data output from the GPS receiver in a storage medium.
- 15 2. The vehicle-type measurement system according to claim 1, further comprising a correction data receiver which receives correction data of the GPS measurement data, wherein the GPS receiver corrects the GPS measurement data by utilizing the correction data.
- 20 3. The vehicle-type measurement system according to claim 1, further comprising:
 - a display device which displays map data in a neighborhood of a current position of the vehicle-type measurement system;
 - and
 - 25 a measurement position display unit which displays a measurement position, based on the GPS measurement data, on the display device.
- 30 4. The vehicle-type measurement system according to claim 1, wherein the data storing unit stores the GPS measurement data in the storage medium in a manner associated with place name.
5. The vehicle-type measurement system according to

claim 1, further comprising an image-capturing device which captures a neighboring image, wherein the data storing unit stores image data captured by the image-capturing device in the storage medium in a manner associated with the GPS measurement data.

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6. A vehicle-type measurement system comprising:

a light source which irradiates a light to a top of a target object while traveling;

10 a screen which displays a position of the irradiated light to the top of the target object;

an angle detection unit which detects an emission angle of the light; and

15 a calculation unit which calculates height of the target object based on the emission angle, a distance between the vehicle-type measurement system and the target object, and height of the vehicle-type measurement system.

7. The vehicle-type measurement system according to claim 6, further comprising:

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a GPS antenna;

a GPS receiver which is connected to the GPS antenna and outputs GPS measurement data; and

25 a data storing unit which stores GPS measurement data output from the GPS receiver in a storage medium, together with the calculated height of the target object.